

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER

2002-0384A

10/088586
U.S. APPLICATION NO.
(if known, see 37 CFR 1.5)
10/088,586International Application No.
PCT/JP01/06339International Filing Date
July 23, 2001Priority Date Claimed
July 21, 2000Title of Invention
SIGNAL TRANSMITTER AND SIGNAL RECEIVERApplicant(s) For DO/EO/US
Hidekazu SUZUKI and Toshiro NISHIO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. §371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. §371.
3. This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. A translation of the International Application into English (35 U.S.C. §371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19.
9. An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). **ATTACHMENT A**
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. **ATTACHMENT B**
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
 - A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. Other items or information: Copy of Notification of Missing Requirements. **ATTACHMENT D**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/088,586	INTERNATIONAL APPLICATION NO. PCT/JP01/06339	ATTORNEY'S DOCKET NO. 2002-0384A	
15. [X] The following fees are submitted		CALCULATIONS PTO USB ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 International Search Report has been prepared by the EPO or JPO \$ 890.00 International preliminary examination fee not paid to USPTO but international search paid to USPTO \$ 740.00 International preliminary examination fee paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) \$ 690.00 International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than [X] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00	
Claims	Number Filed	Number Extra	Rate
Total Claims	-20 =		X \$18.00
Independent Claims	- 3 =		X \$84.00
Multiple dependent claim(s) (if applicable)		+ \$280.00	\$
TOTAL OF ABOVE CALCULATIONS =		\$130.00	
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.		\$	
SUBTOTAL =		\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$	
TOTAL NATIONAL FEE =		\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$ 40.00	
TOTAL FEES ENCLOSED =		\$170.00	
07/12/2002 SMAJARRO 00000014 10088586		Amount to be refunded	\$
01 FC:154 130.00 OP		Amount to be charged	\$

- a. [X] A check in the amount of \$170.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.
- b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

19. CORRESPONDENCE ADDRESS	<p>By:  Niels E. Pedersen, Registration No. 33,145</p> <p>WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250</p> <p>July 9, 2002</p>
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THE COMMISSIONER IS AUTHORIZED
 TO CHARGE ANY DEFICIENCY IN THE
 FEE FOR THIS PAPER TO DEPOSIT
 ACCOUNT NO. 23-0975.

[CHECK NO. 51026

[2002-0384A]

ATTACHMENT A

ATTACHMENT B

ATTACHMENT C

ATTACHMENT D



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/088,586	Hidekazu Suzuki	2002-0384A
INTERNATIONAL APPLICATION NO.		
PCT/JP01/06339		
I.A. FILING DATE	PRIORITY DATE	
07/23/2001		
CONFIRMATION NO. 4888		
371 FORMALITIES LETTER		
 *OC00000008261500*		

Date Mailed: 06/12/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

RECEIVED
 JUN 19 2002

WENDEROTH, LIND & PONACK

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

PART 1 - ATTORNEY/APPLICANT COPY

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10/088,586	PCT/JP01/06339	2002-0384A

FORM PCT/DO/EO/905 (371 Formalities Notice)